THE EXCITER

Formerly Called Gutter Dope, Established in 1934.

Published Free of Charge Monthly by The San Antonio Radio Club.

VOL. 2, No. 6 JUNE, 1959 SAN ANTONIO, TEXAS

FIELD DAY

This is the last opportunity we will have to remind you of the coming Field Day event to take place June 27, 28. Cole W5DKF, is Field Day Chairman this year, and he has just about every band covered; but he could always use some more help at just about all of the locations. We will be out at Woodlawn Lake Island early on that Saturday morning, and we would like to see as many fellows out there to give us a hand as possible. If for some reason, you can't make it out there, be sure to get on the rig at home and give W5SC a contact on all bands.

Last year we placed fourth in the nation and this year we would like to best that record if at all possible. At least W5SC is going to be in there giving it a real good try for the winners' ring.

So don't forget June 27 and 28 and W5SC.

VHF and UP

Except for some Sporadic E openings, the month of May was rather quiet on 50 mc. On the 4th at 2100 CST, K5AEY, Maplewood, La. was worked by W5KRH and K5HVC via a slight amount of ducting. Dallas and Houston were coming in also.

CO2GX was worked by K5HVC on 13 May at 1930, was heard in the AM on 14 May and on 16 Mav was worked by W5ZLV and K5RGO in the PM.

A good Es opening on 7 and 8 May brought in numerous 4, 6, 8, stations. At one time, W5KRH counted 273 carriers from 50.0 to 52.5 mc. in the evening.

On the 19th of May, K5HVC worked two Washington stations via double hop Es at noontime. Also in on the doings at other times were K5PWX, K5JFN, K5RGO, K5SPQ, and W5QQS as 8, 9, and stations came in.

A repeat of the Smokepuff type tests took place recently. An artificial ionosphere is created at about 75 miles height by means of chemicals taken aloft by rockets from Holloman AFB, N.M.

One such test took place on 12 May 59 at 0545 CST when a sodium-cesium cloud was to be formed. Transmitters were set up at locations in the Southwest on different frequencies for measurement purposes to determine reflecting ability of the cloud. Transmitters were at Williams AFB, Ariz. on 52 mc.; Nellis AFB, Nev. on 143.95 mc.; Williams AFB on 223 mc.; and Mineral Wells, Tex. on 90.6 mc. All signals were CW keyed. A second test scheduled for 14 May was postponed to a later date.

Several of the local gang plan to go UP in the VHF and UP. K5HVC reports that W5JHQ, W5UNU, and himself are working on equipment to operate on 2400 mc. using RT-126 transmitters. In addition, HVC has a converter going on 430 mc. By working as a group, they will be able to build compatible equipment much easier. Good luck and DX.

Carl Graf, W5LFM

MOBILE

The San Antonio Radio Club Emergency net meets every Thursday at 6:00 P. M. on 3855. All mobiles are invited to check in. K5GUH Red, is net control at the present time. If anyone knows where we can obtain one or more BC669's for monitoring the Mobile freq. call Red K5GUH. Ethel

K5OPS monitors 3855 during the day.

Some new mobiles heard on 75 are K5DDU Gee, W5IBN John, and K5-CLU "The Pastor". Have been hearing a god bit of activity on 40 lately, including W5UKE Ken, and W5HYX Charlie.

The last transmitter hunt was really a lulu. Theo W5OZQ, hid on the side of a hill, and the hunters saw him for about thirty min. before anyone could find how to get to him. George W5VPQ, came in first, Cole W5DKF, was second, and Dave W5-FAR, was third. Second, third, and fourth places were all within about three tenths of a mile of each other. Boy; the competition is really getting rough again. Red K5GUH, is getting his loop ready again so that he can get in on the fun.

Gene W5EJT

Announcing the Opening

of

ALLIED ELECTRONIC SUPPLY

1012 So. Presa St. **LEhigh 6-0121**

Opening Specials

FREE Coaxial cable and fitting with a purchase of a MOSLEY Antenna

Ask About Texas Crystals at Half Price

See, Hear, and Operate

"THE FABULOUS GELOSO TWINS"

San Antonio's Only Factory Authorized Mosely Stocking Distributor

"HANK" K5HYF, Mgr.

DX

In case you haven't noticed, W5ADZ, Brad in Houston is now the QSL Manager for the 5th call area. If you don't have envelopes on file with him, you may have some juicy DX cards waiting for you there. Speaking of QSL's, the number of DX stations using a U.S. amateur to handle their cards is growing by leaps and bounds. This is a very good practice as it provides rapid QSL service to the W's and at the same time takes a lot of work off the DX station thus giving him more time on the air. While not required in every case, including a stamped, self-addressed envelope for return of the card to you is a good practice.

Meanwhile, the ZL3DX expedition is now in full swing. Worked him at VR5AC on SSB (14315), W5HHE got him on CW, and other locals probably got him also. Missed his ZM6 stop, however. The OK boys expedition to Albania and other Iron Curtain areas is now underway with operation now in ZA.

Other recent ones on 20 SSB for W5LUU are VS5BY (0640 CST, 14303 Kc), SVOWB (Rhoades) (2208, 14303), VQ3GX (2225, 14310), 3A2AF (2244, 14317), and VS9AH (2140, 14306).

W5IAH is the new editor for the West Gulf DX Buletin. He will take over shortly. The WGDXClub is considering inviting Danny Weil, VP2VB/ ....., to the Galveston Convention.

That's it for this time. Still anxious to hear about *your* DX activities. 73.

Derwin, W5LUU
DI2-5100

CLUB MEETINGS

The subject has come up regarding a change in the meeting place of the club. It cost us $20. per month to meet at The Gunter Hotel. It is a good central location, and is air-conditioned, but we have been offered a place to have our meetings that is air conditioned, plenty of free parking, etc, and is free.

That is something to be considered. So let us hear your view-point on the matter, before we make any decisions. The place considered is Skippers Restaurant, across Loop 13 from International Airport.

Don't forget; the club meetings are held on the first and third Fridays' of each month at 8:00 PM. Everyone is invited to attend, you don't have to be a member to come.

AREC ACTIVITY

We would like to welcome the following new members for the months of March, April and May: K5DWX, K9GIR, W1ZGH, W5FNA (renewed), K5QQU, K5ROB, K5OLN. Plans are in process at present to form a 6 meter AREC net in conjunction with the net that meets on 7250KC for those unable to meet on the lower frequency. I hope to meet with the members of the AREC on 6 in the month of July however this may be delayed until August. Notice will be posted in this column as to the time

MODERN ELECTRONICS
2000 Broadway

HRO-5 W/Coils — Pow. Supply — Spkr. $125.
Hammurlund HQ140X — $185.
NC-98 — $110.
Gonset 66-77 W/Supplies — $400.
Ranger W/Push to Talk — $225.
Gonset Comm. III 6 Meter — $210.
Hallicrafter HT 20 — $260. **Johnson VFO — $25.**
Globe Chief W/MOD. — $58. **SX43 — $80.**

Paul K5OHG | Jim K5TY I | Fro W5FY

and date of the meeting. I am on 7210 Kc in the evening around 1900 hours on SSB if any of the members would like to get in on the round tables give me a call.

73's

Ray W5EDZ

FOR SALE

Apache $225. SX100 $225. Hi Gain Triband $90. Heath scope Model 03 $15. Leader Sig. Gen. $25. DX100 $150. SX101 $275. Gonset Commander complete with VFO. super 12, dynamotor $130.

Gary Harmon K5JWK 510 Cavalier Ave.

WA 3-3819

RADIO & TELEVISION PARTS CO.

1828 N. ST. MARY'S ST.

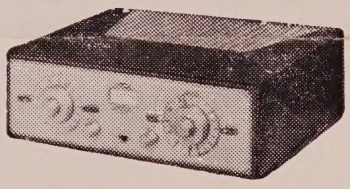
CA 6-5329 **CA 7-7503**

Receiver Selectivity Requirements have increased rapidly in the past few years. Why not use your credit to get that new receiver you've been wanting? Buy any ham equipment with only 10% down and new low bank rates.

Marion W5DBN Don K5CYJ

Gary K5AXD

SCOTT 330-C

STEREO  **STEREO**

BILL CASE Records AND SOUND

3522 Broadway TA 2-1341

THE EXCITER
P. O. BOX 62
SAN ANTONIO, TEXAS

BULK RATE
U. S. POSTAGE
PAID
SAN ANTONIO, TEXAS
PERMIT NO. 1029

George Munsch W5VPQ
323 McNeel Rd.
City

FORM 3547 REQUESTED